

Notice of Allowability

Application No.

10/027,471

Examiner

Belix M. Ortiz

Applicant(s)

APOLLONSKY ET AL

Art Unit

2164

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 2/23/2006.
2. ☒ The allowed claim(s) is/are 35-57, 94-116 and 153-177.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>7/6/06</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |


CHARLES RONES
SUPERVISORY PATENT EXAMINER

DETAILED ACTION
EXAMINER'S AMENDMENT

1. The following is an Examiner's statement of reasons for the indication of allowable subject matter: The prior art of record does not disclose, make obvious, or otherwise suggest the structure of the applicant's prediction program, prediction apparatus, and prediction method together with the other limitations of the independent claims.

The dependent claims being further limiting and definite are also allowable. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably **accompany** the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Authorization for this examiner's amendment was given in an interview with David Upite on July 6, 2006.

AMENDMENT TO THE CLAIMS:

Claims 153, 166, 176 and 177 have been amended. Claims 35-57, 94-116, and 153-177 remain pending in the application.

WHAT IS CLAIMED IS:

153. (Currently Amended) A machine-readable storage medium having stored thereon data representing sequences of instruction, the sequences of instructions which, when executed by a processor-, cause the processor to:

maintain a library of information;

read metadata tagged information about a user's work profile and working context and content within the library of information;

match the metadata tagged information about content within the library of information to metadata tagged information about one or more of the user's work profile, the user's working context, or other content within the library of information using a one or more programmable rules; and

deliver to the user a rank ordered set of the most contextually relevant content from the library of information based on the matching of the metadata tagged information, wherein the one or more programmable rules each have a unique identifier (rule ID), a name, and a set of clauses defining the operations of that rule.

166. (Currently Amended) The machine-readable storage medium of claim 163, wherein each weight is defined as a number from ~~to~~ 1 to 10 and the threshold is defined as a number from ~~to~~ 1 to 100.

176. (Currently Amended) The machine-readable storage medium claim 153, wherein the contextually relevant content comprise office documents ~~such as~~ Microsoft Word documents, spreadsheets or presentations.

177. (Currently Amended) The machine-readable storage medium claim 153, wherein the contextually relevant content comprise rich media content ~~such as~~ text, images, audio, video and interactive media.

Reasons for Allowance

2. Claims 35-57, 94-116, and 153-177 are allowed.
3. The following is a statement of reasons for the indication of allowable subject matter: the prior arts of records, neither anticipates nor renders obvious the following limitations as claimed:

As to claims 35, 94, and 153, the prior art of records fail to anticipate or suggest a method comprising the step of:

maintaining a library of information;

reading metadata tagged information about a user's work profile and working context and content within the library of information;

matching the metadata tagged information about content within the library of information to metadata tagged information about one or more of the user's work profile, the user's working context, or other content within the library of information using one or more programmable rules; and

delivering to the user a rank ordered set of the most contextually relevant content from the library of information based on the matching of the metadata tagged information,

wherein the one or more programmable rules each have a unique identifier (rule ID), a name, and a set of clauses defining the operations of that rule.

Conclusion


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Belix M. Ortiz whose telephone number is 571-272-4081. The examiner can normally be reached on moday-friday 9am-5pm.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

bmo

July 7, 2006


CHARLES RONES
SUPERVISORY PATENT EXAMINER